

# MATERIAL SAFETY DATA SHEET

#2  
NFPA 1-72

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

JUN 14 1982

DATE OF PREP.

6-8-82

## Section I

DPM 575

MANUFACTURER'S NAME THE SHERWIN-WILLIAMS COMPANY

STREET ADDRESS 101 Prospect Avenue CITY, STATE, AND ZIP CODE Cleveland, Ohio 44101

EMERGENCY TELEPHONE NO. (216) 566-2917 or (216) 566-2902

PRODUCT CLASS Lacquer Putty MANUFACTURERS CODE IDENTIFICATION D3 A 2747

TRADE NAME High Speed Glazing Putty Light Gray

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT by weight	TLV		LEL	VAPOR PRESSURE mm Hg
		PPM	mg/M <sup>3</sup>		
Isobutyl Acetate	5	150	700	1.3	12.0
Isopropyl Alcohol	5	400	980	2.0	33.0
Xylene	5	100	435	1.0	5.9
Toluene	<5	100	375	1.0	22.0
2 Ethoxyethanol	<5	50	185	1.8	3.8
Isopropyl Acetate	<5	250	950	1.8	42.0
Aliphatic Hydrocarbon	<5	100	364	1.0	53.0
Butyl Alcohol	<5	50	150	1.4	5.5
Methyl Ethyl Ketone	<5	200	590	1.8	70.0

## Section III - PHYSICAL DATA

BOILING RANGE 176-289°F VAPOR DENSITY ☒ HEAVIER, ☐ LIGHTER THAN AIR

EVAPORATION RATE ☐ FASTER ☒ SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME 51% WEIGHT PER GALLON 13.3 lb.

## Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Red Label, Flammable, Flash Below 100°F FLASH POINT 21°F PMCC LEL 1.0

EXTINGUISHING MEDIA Carbon Dioxide, Dry Chemical, Foam.

### UNUSUAL FIRE AND EXPLOSION HAZARDS

Water spray may be ineffective. Water should be used to keep fire exposed containers cool.

### SPECIAL FIRE FIGHTING PROCEDURES

Keep containers isolated from heat, sparks, and open flame.

**Section V – HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE SEE HAZARDOUS INGREDIENTS SECTION II  
 EFFECTS OF OVEREXPOSURE

In a confined area vapors in high concentration are anesthetic. Irritant to skin and upper respiratory system. Over-exposure may result in lightheadedness and staggering gait.

## EMERGENCY AND FIRST AID PROCEDURES

Remove from exposure. Restore breathing. Keep warm and quiet. If contact with eyes is made, flush with copious quantities of water for 15 minutes. Wash affected area with water. Remove contaminated clothing and wash before reuse.

**Section VI – REACTIVITY DATA**

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen.

HAZARDOUS, POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

**Section VII – SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate and remove with inert absorbent.

WASTE DISPOSAL METHOD Incinerate in approved facility. Do not incinerate closed container.

Dispose in accordance with Federal, State, and Local regulations regarding pollution.

**Section VIII – SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION

If engineering and administrative controls of air contaminants are not feasible, use respiratory devices approved by NIOSH/MESA for protection against spray mist and vapors.

VENTILATION

Local exhaust preferable. Mechanical (general) exhaust acceptable. Special ventilation required to keep below TLV and LEL.

PROTECTIVE GLOVES

Required for prolonged or repeated contact.

EYE PROTECTION

Safety spectacles with unperforated sideshields.

OTHER PROTECTIVE EQUIPMENT

**Section IX – SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DOL Storage Category 1B

OTHER PRECAUTIONS

Keep from heat, sparks, and open flame. Avoid prolonged breathing of vapor or spray mist. Avoid contact with skin. Do not take internally. Close container after using. Use with adequate ventilation. Keep out of the reach of children. Consult NFPA Code. Use approved Bonding and Grounding procedures.